

TTF Application Form

To help me process your request to use the Thermal Test Facility, please fill out the following form and return it to me:

(mail: MS333-1, email: David.M.Williams@NASA.gov

Also, could you provide me with a test plan, a hazards analysis (if the test set-up is complex), and a basic schematic of your equipment showing electrical and mechanical components and values (volts, pressure, etc.), connections, plumbing, and anything else which may be of interest. Please outline on the drawing which parts will be inside the chamber and which will be outside. This application and much more information are available at the TTF web site at: <http://microgravity.grc.nasa.gov/thermalchambers>

----- PLEASE ENTER THE FOLLOWING -----

- Contact Person:
- Phone:
- E-mail:
- Org Code:
- Project name:
- Project acronym (if any):

----- PLEASE TYPE X AFTER EACH SERVICE THAT WILL BE REQUIRED ---

- Control/Data Acquisition System
- 110 VAC
- 208 VAC
- Uninterruptable Power Supply
- Other (explain):

**----- PLEASE PROVIDE A SHORT DESCRIPTION OF THE TEST HARDWARE
AND USER-PROVIDED EQUIPMENT -----**

----- CONCERNS RELATED TO OUR SAFETY PERMIT.

PLEASE ANSWER THE FOLLOWING AND EXPLAIN IF NECESSARY. -----

- Does the hardware which will be inside the chamber contain anything other than electronic systems and components? Explain if yes.

- Will voltages greater than 50 volts be inside the chamber? Explain if yes.

- Are any hazardous materials involved? Explain if yes.

- Does the test article contain any sealed or gas-charged vessels? Explain if yes.

----- PLEASE ENTER DESIRED SCHEDULE -----

Test Start Date:

Test End Date:

Estimated Test Setup Time:

Estimated Test Time:

Estimated Test Teardown Time:

Thank you for your help.

David Williams